

IN THE CLAIMS:

Please amend the claims as follows:

Claims 1-8 (Canceled)

9. (New) An information process apparatus that processes a plurality of pieces of data recorded on a record medium, comprising:

identification means for identifying encoding systems for the plurality of pieces of data in an edit for which they are connected and successively reproduced;

generation means for generating one management information file that manages the result of the edit so that the management information file contains a group name to which all the encoding systems identified by the identification means belong and recording the management information file in a directory of the record medium attachable and detachable to and from the information process apparatus, the directory for the management information file being different from other directories of the record medium; and

determination means for reading the management information file generated by the generation means and recorded on the record medium and determining whether all the plurality of pieces of data can be reproduced according to the group name contained in the management information file when the plurality of pieces of data are reproduced as the result of the edit.

10. (New) An information process method for an information process apparatus that processes a plurality of pieces of data recorded on a record medium, comprising the steps of:

identifying encoding systems for the plurality of pieces of data in an edit for which they are connected and successively reproduced;

generating one management information file that manages the result of the edit so that the management information file contains a group name to which all the encoding systems identified

at the identification step belong and recording the management information file in a directory of the record medium attachable and detachable to and from the information process apparatus, the directory for the management information file being different from other directories of the record medium; and

reading the management information file generated at the generation step and recorded on the record medium and determining whether all the plurality of pieces of data can be reproduced according to the group name contained in the management information file when the plurality of pieces of data are reproduced as the result of the edit.

11. (New) A record medium on which a program has been recorded, the program being readable by a computer, the program being used for an information process apparatus that processes a plurality of pieces of data recorded on a record medium, the program comprising the steps of:

identifying encoding systems for the plurality of pieces of data in an edit for which they are connected and successively reproduced;

generating one management information file that manages the result of the edit so that the management information file contains a group name to which all the encoding systems identified at the identification step belong and recording the management information file in a directory of the record medium attachable and detachable to and from the information process apparatus, the directory for the management information file being different from other directories of the record medium; and

reading the management information file generated at the generation step and recorded on the record medium and determining whether all the plurality of pieces of data can be reproduced

according to the group name contained in the management information file when the plurality of pieces of data are reproduced as the result of the edit.

12. (New) A program that causes a computer to execute a process, the computer controlling an information process apparatus that processes a plurality of pieces of data recorded on a record medium, the process comprising the steps of:

identifying encoding systems for the plurality of pieces of data in an edit for which they are connected and successively reproduced;

generating one management information file that manages the result of the edit so that the management information file contains a group name to which all the encoding systems identified at the identification step belong and recording the management information file in a directory of the record medium attachable and detachable to and from the information process apparatus, the directory for the management information file being different from other directories of the record medium; and

reading the management information file generated at the generation step and recorded on the record medium and determining whether all the plurality of pieces of data can be reproduced according to the group name contained in the management information file when the plurality of pieces of data are reproduced as the result of the edit.